

## Experiences

- DT Innovate Showcase - Making a seasonal soup with parents.
- Visit to an allotment TBC



Horton Park Primary  
We Learn to Succeed

Year 5 – Spring 1

Miss Mansaf and

Miss Bahadur

## Creative Home Learning/ Project Homework

- To plant a seed or bulb and tend to it at home so that it grows into a plant. Bring your plant in a pot to school to show us how much it has grown!

or

- Create an information poster about farming in the UK.



## Creative Curriculum Driver Project – Sow, Grow and Farm

This project teaches children about the features and characteristics of land use in agricultural regions across the world, including a detailed exploration of significant environmental areas.

### This half term we will:

- Describe in detail the different types of agricultural land use in the UK.
- Describe the life process of some plants and animals.



## Our Investors in Pupil's Class Targets

To use the correct, subject-specific vocabulary within our work and during class discussions.



## Maths

### This half term we will be learning:

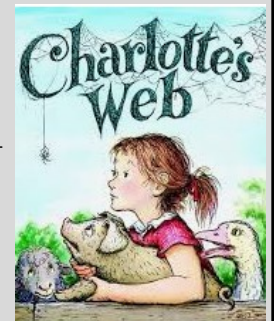
- Recognise mixed numbers and improper fractions and convert from one form to the other and write mathematical statements  $> 1$  as a mixed number.
- Add and subtract fractions with the same denominator, and denominators that are multiples of the same number
- Compare and order fractions whose denominators are all multiples of the same number

## English

### This half term we will focus on the book Charlotte's Webb

We will:

- Write effectively for a range of purposes and audiences.
- Use a wide range of clause structures, sometimes varying their position within the sentence.
- Use verb tenses mostly consistently and correctly throughout our writing.



## Science Companion Project - Life Cycles and Ageing

This project teaches children about animal life cycles, including the human life cycle. They will explore human growth and development to old age.

### This half term we will:

- Compare the life cycles of animals, including a mammal, an amphibian, an insect and a bird.
- Describe the changes as humans develop from birth to old age.
- Plan and carry out a range of enquiries, including writing methods, identifying variables and making predictions based on prior knowledge and understanding.

## DT Companion Project - Eat the Seasons

This project teaches children about the meaning and benefits of seasonal eating, including food preparation and cooking techniques.

### This half term we will:

- Describe what seasonality means and explain some of the reasons why it is beneficial.
- Use an increasing range of preparation and cooking techniques to cook a sweet or savoury dish.
- Evaluate meals and consider if they contribute towards a balanced diet.



## Art Companion Project - Line, Light and Shadows

This project teaches children about the visual qualities of line, light and shadow. They explore the work of Pablo Picasso and Rembrandt and are introduced to a range of shading techniques.

### This half term we will:

- Produce creative work on a theme, developing ideas through a range of preliminary sketches or models.
- Describe and discuss how different artists and cultures have used a range of visual elements in their work.
- Record and edit natural forms, animals and landscapes with clarity, using digital photography and graphics software.



## PSHE- Keeping safe and managing risk

### This half term we will:

- Learn about keeping safe online
- Know how to keep safe when communicating with other people online
- Understand the rules and principles for keeping safe online
- Learn how to recognise risks, harmful, content and contact, and how to report them
- Know how to critically consider their online friendships and sources of information including awareness of the risks associated

with people they've never met

How information and data is shared and used